

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0026] with the following amended paragraph:

[0026] These and/or other aspects and advantages of the invention will become apparent and more readily appreciated from the following description of the preferred embodiments, taken in conjunction with the accompanying drawings of which:

FIG. 1 is a perspective view of an ink-jet printer having a conventional automatic paper alignment/width sensor, in which the carriage is positioned above a maintenance station;

FIG. 2 is a perspective view of a sensor cleaning apparatus for an ink-jet printer according to an embodiment of the present invention;

FIG. 3 is a perspective view of a sensor cleaning apparatus for an ink-jet printer according to another embodiment of the present invention; and

FIG. 4 is a view showing a state that the sensor cleaning apparatus of FIG. 3 wipes a surface of a carriage mounted sensor; and

FIGS. 5-7 are perspective views of the sensor cleaning apparatus of FIG. 3 showing the oscillating movement thereof.

Please replace paragraph [0032] with the following amended paragraph:

[0032] The wiper driving portion 62 is formed at a side of a nozzle wiper assembly 50 of the maintenance station 40 to drive the sensor wiper 61 to oscillate with respect to the surface of the sensor 30 within a predetermined distance. Hereinafter, the surface of the sensor 30 is referred to as a sensing surface that senses an object by emitting light from the sensor 30 and receiving the light from the object. As used herein, the term oscillation refers to linear reciprocating movement of the sensor wiper 61 between two points.

Please replace paragraph [0046] with the following amended paragraph:

[0046] Periodically, the control unit (not shown) of the ink-jet printer controls the carriage 10 to move above the maintenance station 40 in order to maintain the predetermined printing quality.

With the carriage 10 being placed above the maintenance station 40, the nozzle wiper assembly 50 oscillates forward and backward, wiping the scattered ink from the nozzles of the ink cartridge 20 and the sensor surface 31 of the sensor 30. After a wiping operation, the carriage 10 is returned to the printing area and resumes printing. As illustrated in FIGS. 5-7, the carriage and the sensor wiper move parallel to each other.